

FIG.1

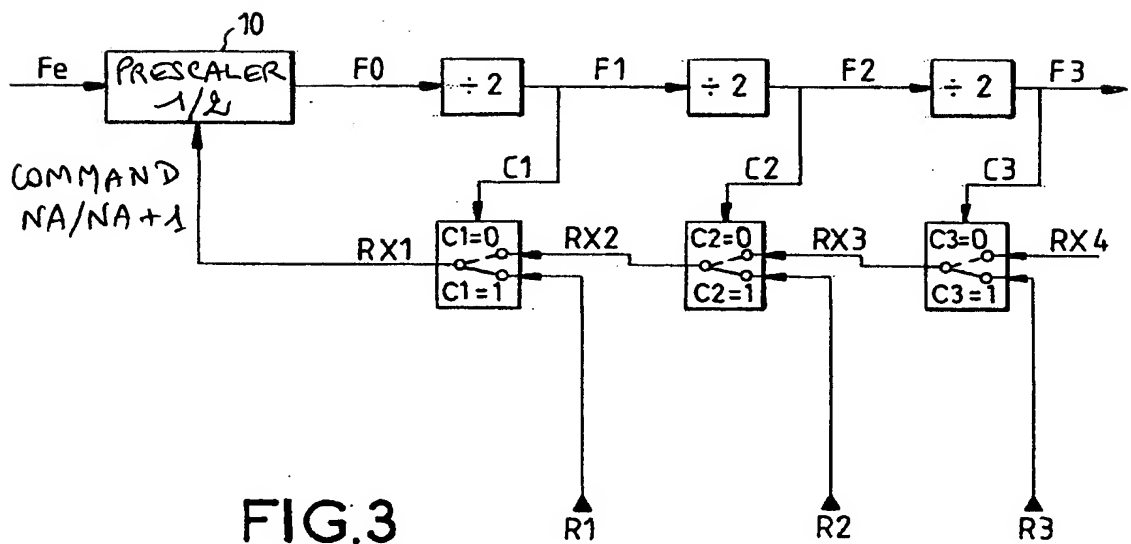


FIG.3

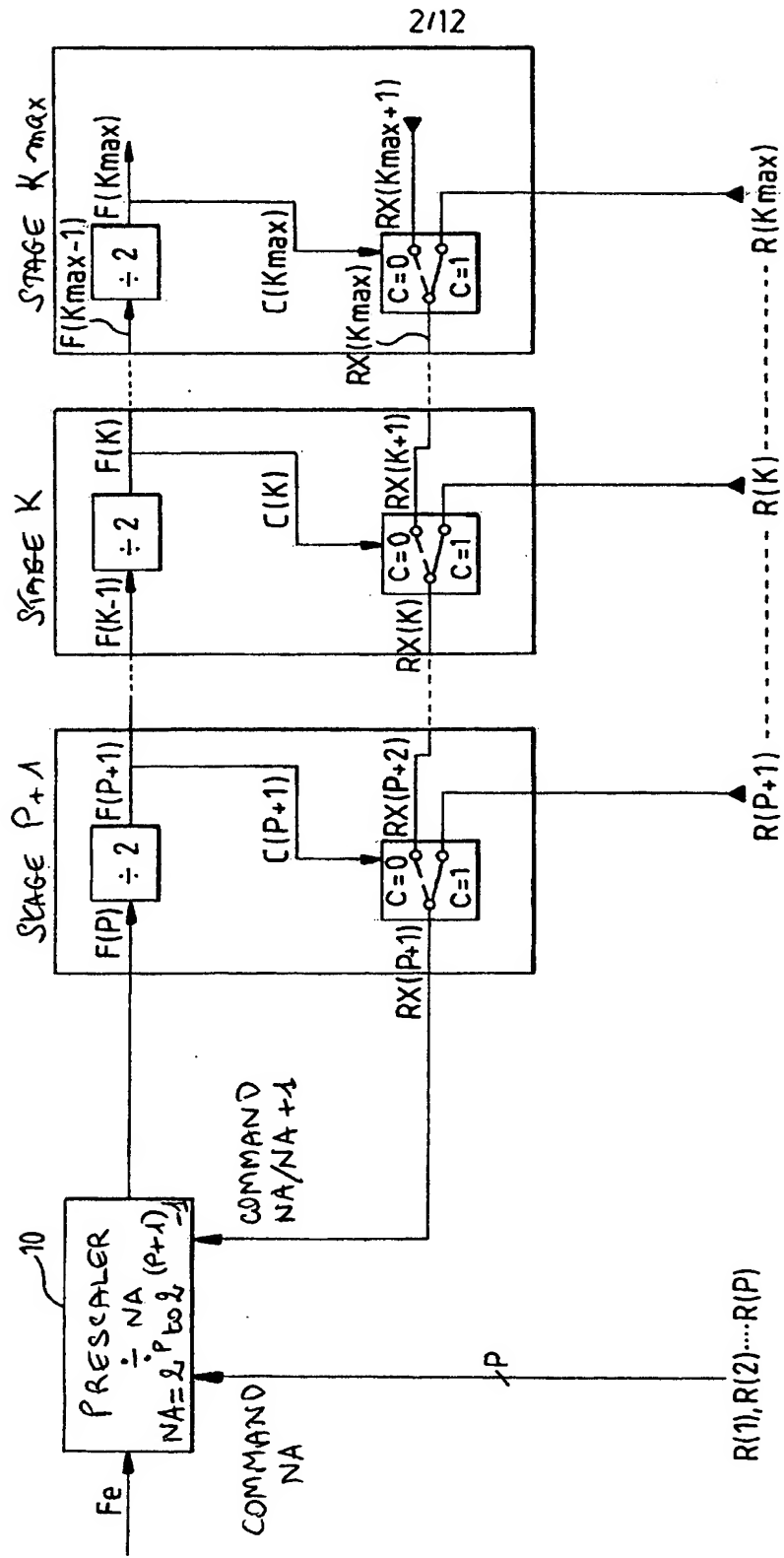


FIG. 2

	STATE OF F3	HIGH				LOW			
RX3	VALUE	R3				RX4			
	STATE OF F2	HIGH		LOW		HIGH		LOW	
RX2	VALUE	R2		R3		R2		RX4	
	STATE OF F1	HIGH	LOW	HIGH	LOW	HIGH	LOW	HIGH	LOW
RX1	VALUE	R1	R2	R1	R3	R1	R2	R1	RX4
		↓	↓	↓	↓	↓	↓	↓	↓
F ₀	DURATION/Te HIGH STATE + LOW STATE	1+R1	1+R2	1+R1	1+R3	1+R1	1+R2	1+R1	1+RX4
	STATE	HIGH	LOW	HIGH	LOW	HIGH	LOW	HIGH	LOW
F ₁	DURATION/Te	1+R1	1+R2	1+R1	1+R3	1+R1	1+R2	1+R1	1+RX4
	STATE	↓ HIGH	↓ HIGH	↓ LOW	↓ LOW	↓ HIGH	↓ HIGH	↓ LOW	↓ LOW
F ₂	DURATION/Te	2+R1+R2	2+R1+R2	2+R1+R3	2+R1+R3	2+R1+R2	2+R1+R2	2+R1+RX4	
	STATE	↓ HIGH	↓ HIGH	↓ HIGH	↓ HIGH	↓ LOW	↓ LOW	↓ LOW	↓ LOW
F ₃	DURATION/Te	4 + 2R1+R2+R3				4+2R1+R2+RX4			
		↓				↓			
	DURATION/Te OF THE FRAME	8 + 4R1 + 2R2 + R3 + RX4							

FIG.4

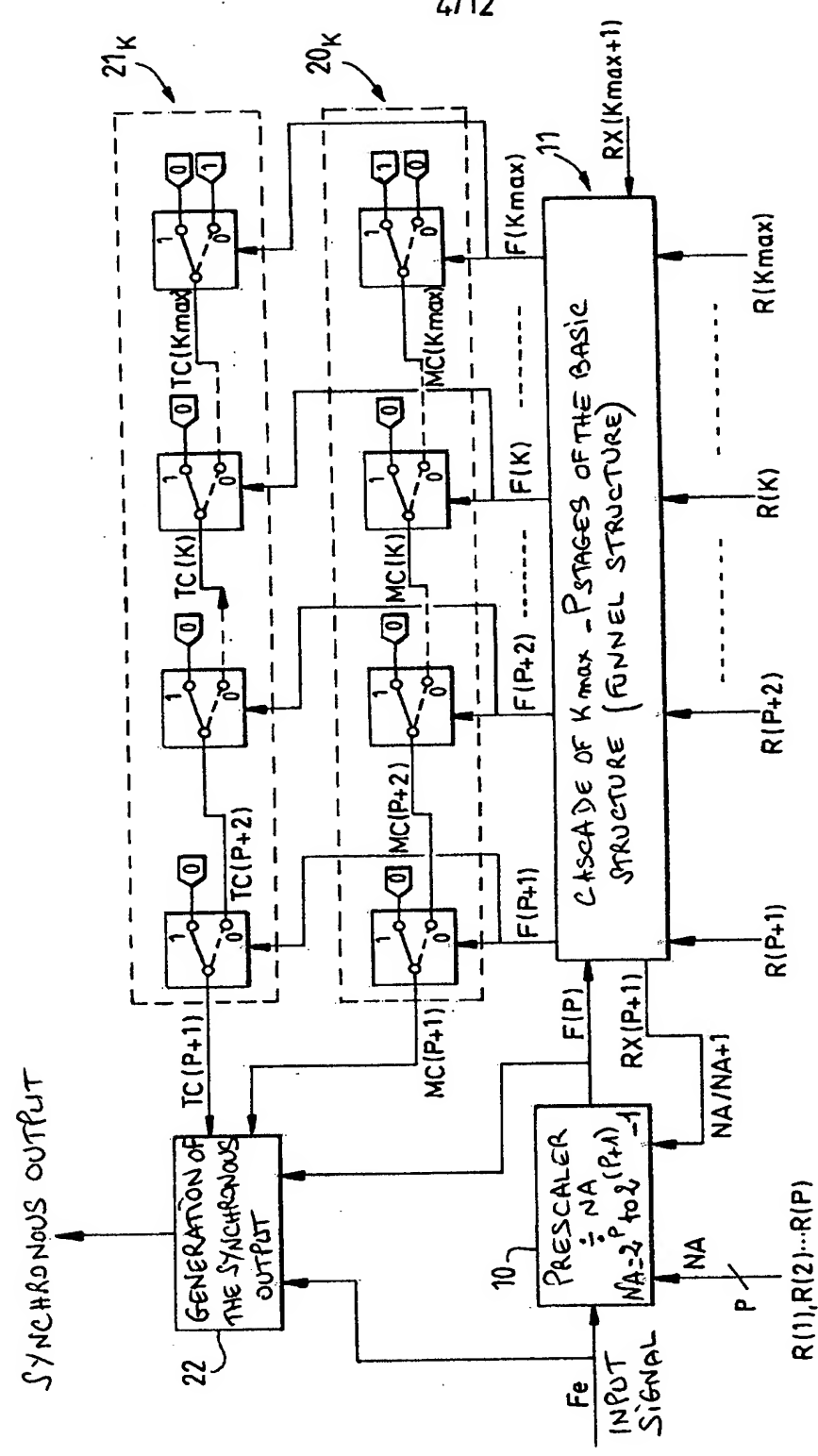


FIG.5A

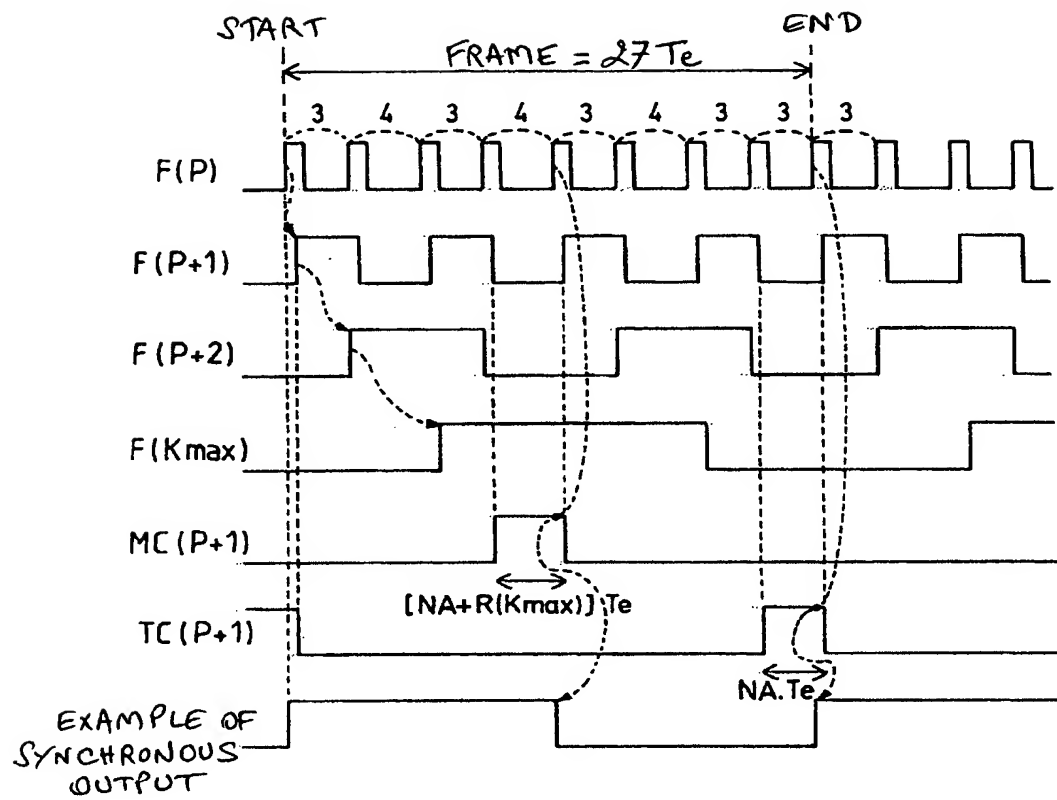


FIG. 5B

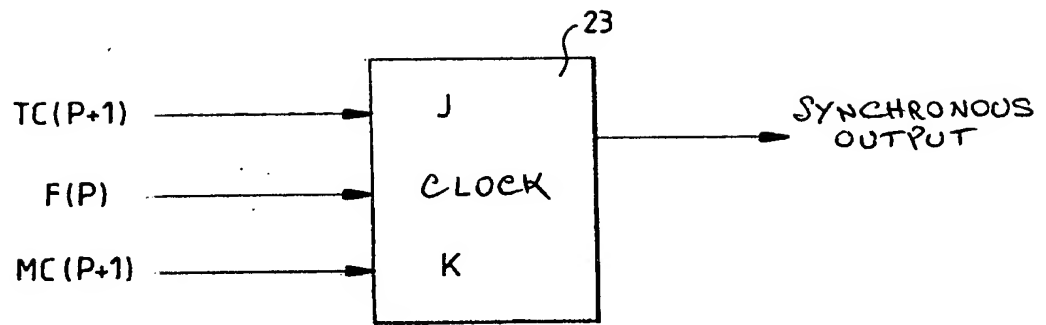


FIG. 6

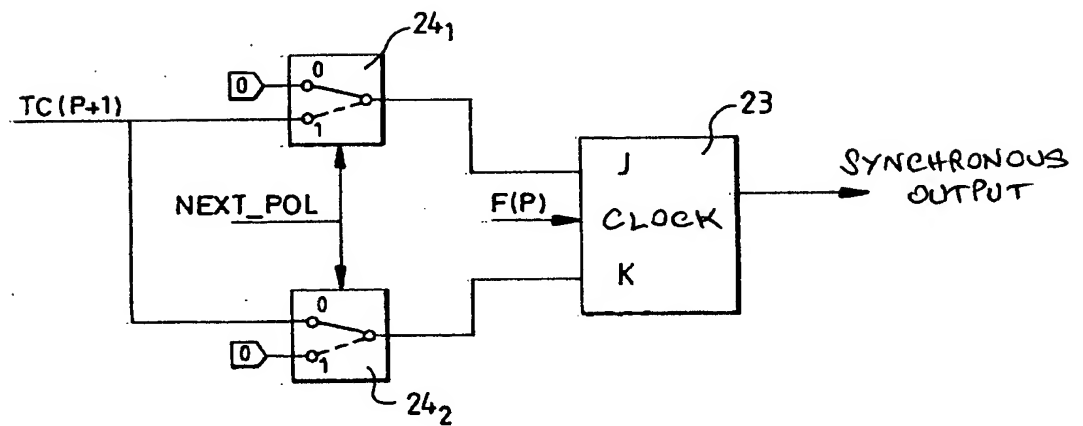


FIG. 7

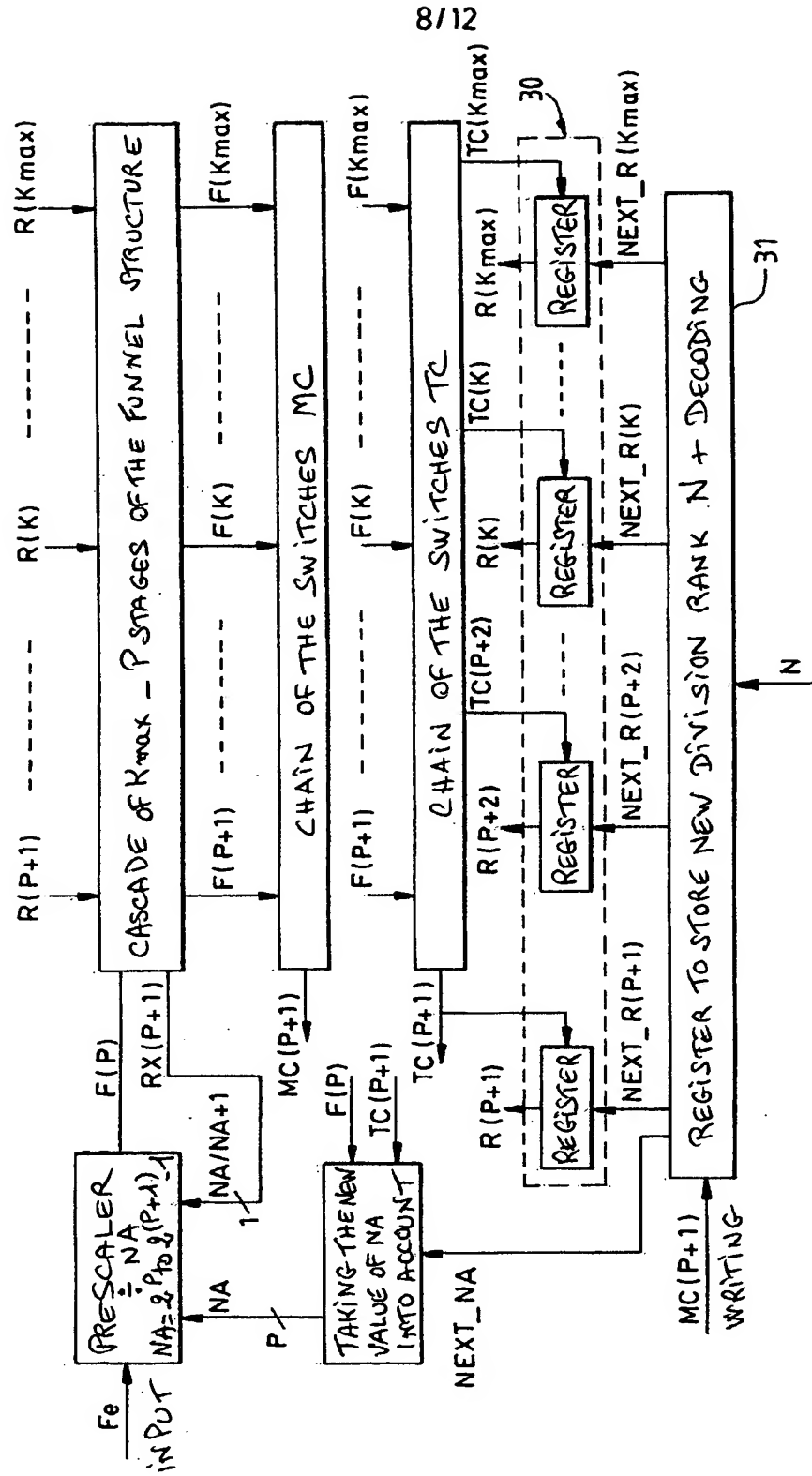


FIG.9

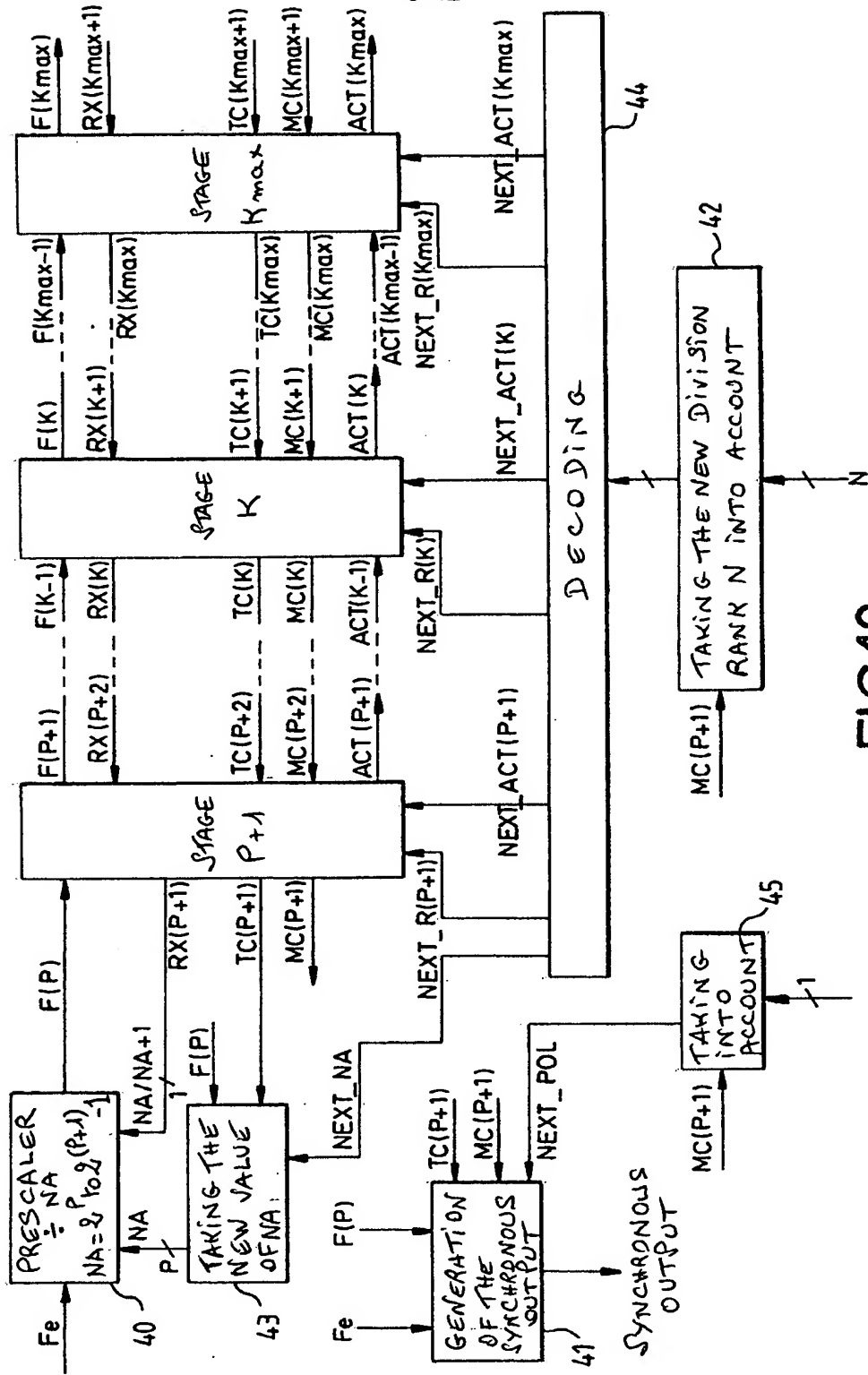


FIG. 10

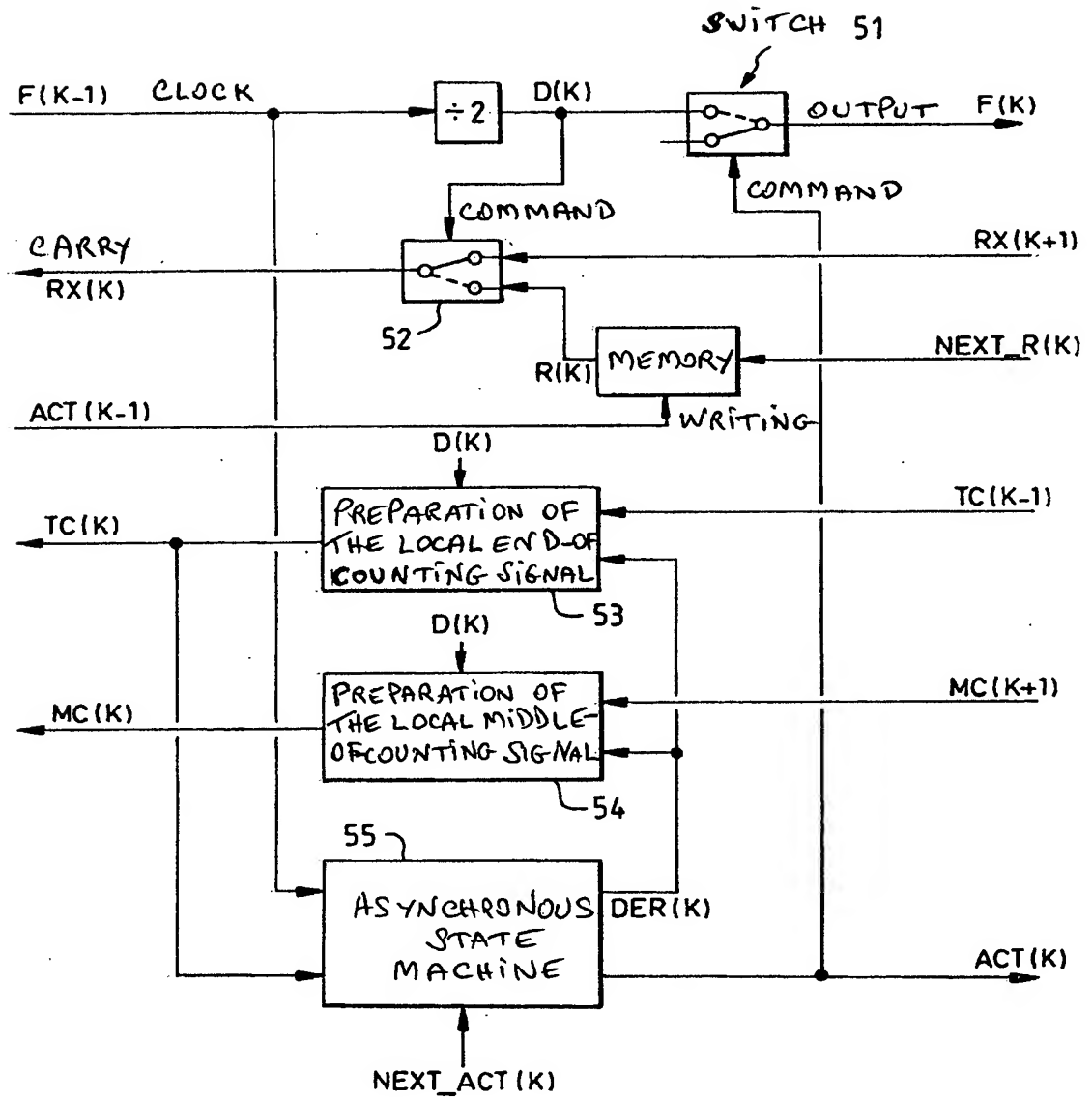


FIG. 11

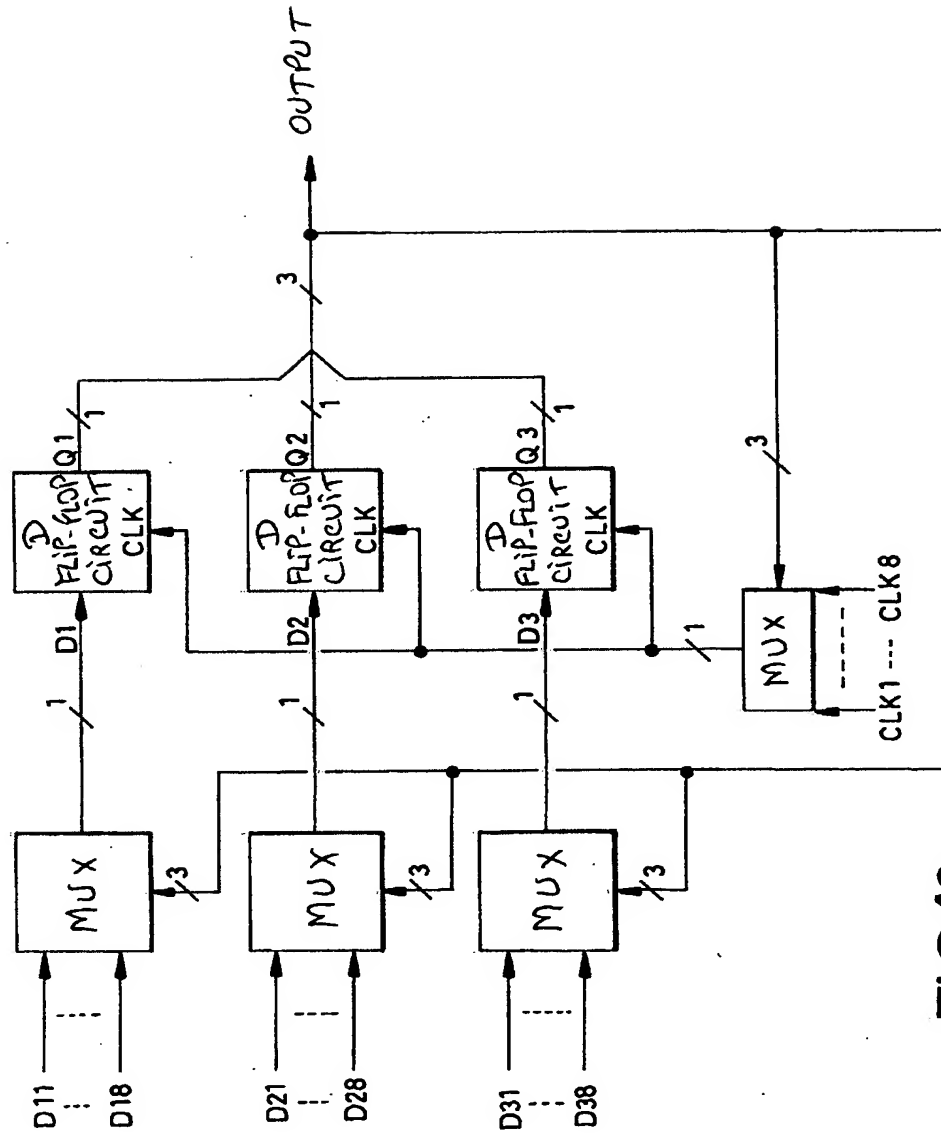


FIG.12

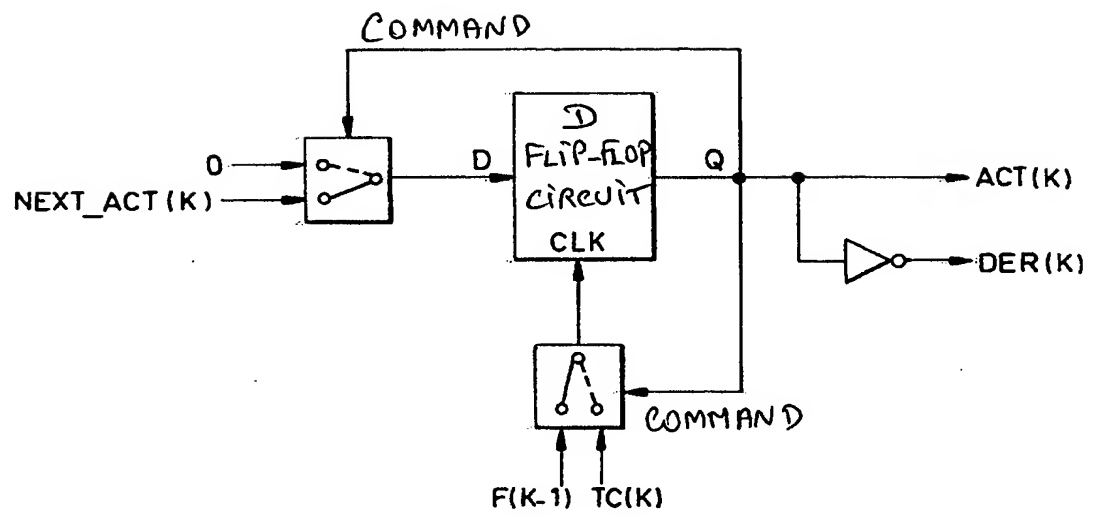


FIG.13